

10/537017

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SEQUENCE LISTING

<110> THE STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD  
OF HIGHER EDUCATION ON BEHALF OF OREGON STATE UNIVERSITY  
Azevedo, Mark  
Armstrong, Donald  
Mills, Dallice I.  
Banowetz, Gary  
Russell, Brian  
Groenig, Aleta  
Elliott, Lloyd

<120> BACTERIAL BIOHERBICIDE FOR CONTROL OF GRASSY WEEDS

<130> 245-67314-02

<150> US 60/431,651

<151> 2002-12-06

<150> PCT/US2003/038653

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<170> PatentIn version 3.2

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<213> Pseudomonas fluorescens

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His Leu Asp Asn Trp Glu Gly Asp Trp Ile Ile Ser Tyr Arg Gly Asp  
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Phe Ile Phe Pro Pro Ser Ile Tyr Lys Asn Ala Arg Lys Gly Ala Ile  
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Asn Leu His Pro Ala Pro Pro Lys Tyr Arg Gly Leu Gly Ser Gln His  
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Tyr Ala Ile Tyr Tyr Asn Asp Glu Thr Tyr Gly Ser Thr Cys His His  
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Asn Val Ala Pro Ala Glu Thr Ala Ser Ser Leu Arg Leu His Val Gly  
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Ala Tyr Cys Leu Gln Gln Phe Ile His Leu Leu Thr Asp Tyr Ile Leu  
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Leu Gly Arg Pro Leu Pro Val Ser Pro Glu Asn Trp Gly Glu Arg Leu  
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Glu Pro Asp His Arg Cys Phe Lys  
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Asp Val Pro Leu Gly Thr Val Met Ser Arg Leu Ser Arg Ala Arg Gln  
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Ala Leu Arg Gln Leu Ser Asp Gly Glu Ile Ala Ser Pro Ser Leu Arg  
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Ile Leu Lys  
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His Gln Leu Leu Glu Ser Asp Arg Arg Val Leu Glu Thr Trp Leu Thr  
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35 40 45

Gln Leu Leu Arg Ala Ser Leu Ser Gly Ala Leu Gln Gln Pro Ala Asn  
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Pro Asn Leu Asp Pro Ala Leu Phe Ala Thr Ala Ala Val Leu Leu Ile  
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Ala Val Ser Leu Gly Gly Leu Gly Gly Trp His Ala Arg Glu Ala Thr  
85 90 95

Gln Ser Pro Gln Gln Pro Met Ala Asp Ala Met Gln Ala Phe Arg Leu  
100 105 110

Phe Ala Gln Asp Gly Ile Leu Pro Ala Asp Tyr Asn Ala Gln Asp Ser  
115 120 125

Gly Thr Met Gln Ala Trp Leu Asp Arg Tyr Phe Asn Gln Ala His Arg  
130 135 140

Leu Pro Asp Leu Ser Pro Ser Gly Phe Lys Pro Val Ser Gly Arg Leu  
145 150 155 160

Leu Ser Thr Glu Gln Gly Ala Ala Ala Met Val Leu Tyr Gln Asp Ala  
165 170 175

Gln Gly Arg Arg Ile Ser Phe Tyr Ile Arg Pro Pro Gly Pro Asn Asn  
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Gly Phe Leu Pro Arg Gly Ser Arg Thr Ala Asp Gly Leu Gln Ala Gln  
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Gln Val Pro Ala His Ala  
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<210> 13  
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<212> PRT  
<213> Pseudomonas fluorescens

<400> 13

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